Attorney Docket No.: SOM920030005US2

DECLARATION

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

the specification of which is attached hereto or indicates an attorney docket no. SOM920030005US2, or:

I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE: ADAPTIVE QOS SYSTEM AND METHOD

was filed in the U.S. Patent &	Trademark Office on and	d assigned Serial No.,	
and (if applicable) was amend	ed on	· · · · · · · · · · · · · · · · · · ·	
amended by any amendment referr the examination of this application benefits under Title 35, U.S. Code any PCT international application	ed to above. I acknowledge in accordance with Title §119(a)-(d) or §365(b) of which designated at least blow and have also identifi	he contents of the above-identified specification to the duty to disclose information which is mate 37, Code of Federal Regulations §1.56. I her any foreign application(s) for patent or inventor one country other than the United States, or §1 and below any foreign applications for patent or it is claimed:	erial to patentability and to eby claim foreign priority 's certificate, or §365(a) of 19(e) of any United States aventor's certificate having
60/490,627	United States	July 28, 2003	Priority Claimed: Yes [X] No[]
(Application Number)	(Country)	(Day/Month/Year filed)	100 (21) 110[]
(Application Number)	(Country)	(Day/Month/Year filed)	Yes [] No[]
International application designati application is not disclosed in the p of Title 35, U.S. Code §112, I ack	ng the United States, liste rior United States or PCT nowledge the duty to disc	ode §120, of any United States application(s) and below and, insofar as the subject matter of International applications(s) in the manner provelose information material to patentability as dethe filing date of the prior application and the nate.	each of the claims of this yided by the first paragraph fined in Title 37, Code of
(Application Serial Number)	(Filing Date)	(STATUS: patented, pending, abandone	zd)
(Application Serial Number)	(Filing Date)	(STATUS: patented, pending, abandone	ed)
I hereby appoint the following attorneys:	Winfield J. Brown, Reg. No. (31,901; Frederick T. Boehm, Reg. No. 32,458; JoAnn	Kealy Crockatt, Reg. No.

36.493; Steven J. Meyers, Reg. No. 29,330; David M. Shoft, Reg. No. 39,835; each of them of INTERNATIONAL BUSINESS MACHINES CORPORATION, Route 100, Somers, New York 10589; to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith and with any divisional, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:

RYAN, MASON & LEWIS, LLP 1300 Post Road, Suite 205 Fairfield, CT 06824 Tel.: (203) 255-6560

Page 1 of 2

Attorney Docket No.: SOM920030005US2

I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST OR SOLE INVENTOR	Shu-Ping Chang	Citizenship	United States
Inventor's signature: 5746	eg	Date: 3/	30/2004
	dian Hill Road ak, NY 10588		
FULL NAME OF SECOND JOINT INVENTOR	R: Fei Li	Citizenship	P.R. China
Inventor's signature:		Date:	
	st 121 st Street – Apt. 54A ork, NY 10027		
FULL NAME OF THIRD JOINT INVENTOR:_	James Sargent Lipscomb	Citizenship	United States
Inventor's signature: Jumer Lang	yent Linword	Date:3 / 3	0/2004
Residence & Post Office address: 1646 Page 1	aine Street		
Yorkto	wn Heights NY 10598		

DECLARATION

AS Λ BELOW NAMED INVENTOR, I hereby declare that: My residence, post office address and citizenship are as stated next to my name. I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is

original, first and joint inventor (y ptural claimed and for which a patent is sough CITLE: ADAPTIVE QOS SYSTEN	l on the invention e	muco.
the specification of which is attached he SOM920030005US2, or: was filed in the U.S. Patent & Tra		
and (if applicable) was amended on		
I hereby state that I have review specification, including the claims, as a acknowledge the duty to disclose inform examination of this application in accord I hereby claim foreign priority benefits foreign application(s) for patent or investigation which designated at least of United States provisional application(s) applications for patent or inventor's certain which priority is claimed:	mended by any ame mation which is materdance with Title 37 under Title 35, U.S. entor's certificate, one country other than the country other than the country other than the country other than the country and the country and the country other than the country of the country other than the country of the country of the country other than the country of the country	7, Code of Federal Regulations §1.56. 2. Code §119(a)-(d) or §365(b) of any r §365(a) of any PCT international on the United States, or §119(e) of any page also identified below any foreign
Priority Claimed: 60/490,627	United States	July 28, 2003
(Application Number) Yes [X] No[]	(Country)	(Day/Month/Year filed)
Yes [] No[] (Application Number)	(Country)	(Day/Month/Year filed)
I hereby claim the benefit undapplication(s), or §365(c), of any PCT listed below and, insofar as the subject disclosed in the prior United States or by the first paragraph of Title 35, U.S. information material to patentability a which became available between the finternational filing date of this application.	t matter of each of the matter of each of the PCT International and Code §112, I acknowledge to the principle of the principle and the pri	the claims of this application is not applications(s) in the manner provided owledge the duty to disclose 7. Code of Federal Regulations §1.56
(Application Serial Number) abandoned)	(Filing Date)	(STATUS: patented, pending,

(Application Serial Number)	(Filing Date)	(STATUS: patented.
pending, ahandoned)		
I hereby appoint the following attorneys: Winfiel 32,458; JoAnn Kealy Crockatt. Reg. No. 36,493 39,835; each of them of INTERNATIONAL BUYORK 10589; to prosecute this application and to connected therewith and with any divisional, con with full power of appointment and with full power patents which may issue thereon, and request that	ISINESS MACHINES CORPO trunsact all business in the U.S. P tinuation, continuation-in-part, re	RATION, Route 100, Somers, New atent and Trademurk Office issue or re-examination application, ney or agent, and to receive all
I HEREBY DECLARE that all statement all statements made on information and statements were made with the knowled punishable by fine or imprisonment, or willful false statements may jeopardize thereon.	1300 Post Fairfield, Tel.: (203 Ints made herein of my own belief are believed to be tra Ige that willful false statements Both under \$1001 of Title	knowledge are true and that use; and further that these ents and the like so made are 18 U.S. Code and that such
FULL NAME OF FIRST OR SOLE IN Citizenship United States	VENTOR: Shu-Ping	Chang
Inventor's signature:		Date:
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Attorney Docket No. SOM920030005US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Shu-Ping Chang

Fei Li

James Sargent Lipscomb

SERIAL NO.:

Unassigned

FILED:

Concurrently Herewith

TITLE:

ADAPTIVE QOS SYSTEM AND METHOD

ASSOCIATE POWER OF ATTORNEY

Please recognize JOSEPH B. RYAN, Reg. No. 37,922; KEVIN M. MASON, Reg. No. 36,597; WILLIAM E. LEWIS, Reg. No. 39,274; ROBERT J. MAURI, Reg. No. 41,180; WAYNE L. ELLENBOGEN, Rcg. No. 43,602; MICHAEL J. CHANG, Rcg No. 46,611; and ROBERT W. GRIFFITH, Rcg. No. 48,956 each of them of RYAN, MASON & LEWIS, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06824 as associate attorneys in the above-mentioned application, with full power to prosecute said application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therowith.

Telephone calls should be made to Robert J. Mauri by dialing (203) 255-6560.

All written communications are to be sent to Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06824.

Dated

3/1/04

David M. Shofi

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